



National Weather Service

Storm Data and Unusual Weather Phenomena



August 2001

Location	Date	Time Local/ Standard	Path Length (Miles)	Path Width (Yards)	Number of Persons Killed	Number of Persons Injured	Estimated Damage Property	Estimated Damage Crops	Character of Storm
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ILLINOIS, South

Pulaski County

Mounds	09	1745CST 1800CST			0	0	5K		Thunderstorm Wind (G52)
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Numerous trees were blown down at Mounds. A couple of houses were damaged by falling trees.

Williamson County

Herrin	09	1745CST 1900CST			0	0			Flash Flood
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Thunderstorms with very heavy rain persisted over the city of Herrin for over an hour. Spotters reported water over 17th, 18th, and 19th Streets on the northwest side of Herrin. Water was up to the grill of a pickup truck.

Johnson County

Cypress to Vienna	10	0230CST 0330CST			0	0			Urban/Sml Stream Fld
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Thunderstorms produced very heavy rain that caused some minor flooding. A foot of water was over a parking lot in Cypress.

Jefferson County

Waltonville to 3 E Waltonville	18	1655CST 1657CST			0	0			Hail (1.75)
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Golf-ball size hail occurred in and near Waltonville in association with a severe supercell thunderstorm.

Jefferson County

2 WSW Waltonville to 4 SSE Waltonville	18	1655CST 1705CST			0	0	25K		Thunderstorm Wind (G65)
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A supercell thunderstorm tracked east-southeast across southern Jefferson County. The greatest concentration of sporadic wind damage was oriented in a 4-mile long swath through Waltonville. Several large trees and tree limbs were downed. Two barns and one car were damaged by falling tree debris. Trusses of a business undergoing a re-roofing project were blown down. Part of a tin roof was blown off the corner of another barn. An uninhabited trailer home was blown off its foundation and demolished. The damage was determined to be from thunderstorm outflow winds, likely from the rear flank of the storm. Peak winds were estimated at 70 to 80 MPH. Toward the end of the damage path, a weak tornado briefly touched down.

Jefferson County

3 SSE Waltonville	18	1702CST 1703CST	0.1	30	0	0			Tornado (F0)
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A supercell thunderstorm tracked east-southeast across southern Jefferson County. The storm produced a weak tornado that lasted for less than a minute. Evidence of the tornado consisted of damage to a corn field, strong rotation depicted on doppler radar, and an eyewitness account. Peak winds in the tornado were estimated at 70 MPH.

Franklin County

Rend Lake South	18	1720CST			0	0			Thunderstorm Wind (G50)
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Numerous trees and large branches were down. The damage was associated with outflow winds from a severe supercell thunderstorm that tracked across southern Jefferson County.

Jefferson County

Ina	18	1723CST 1725CST			0	0			Hail (1.00)
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Quarter-size hail fell at the Ina exit of Interstate 57. This large hail was the last in a series of severe weather occurrences associated with a supercell thunderstorm that crossed southern Jefferson County.



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Jefferson County									
Dix	18	1825CST			0	0			Thunderstorm Wind (G50)
			Several large tree limbs were blown down						
Hamilton County									
Mc Leansboro	18	1900CST			0	0			Hail (0.75)
Wayne County									
Wayne City	18	1915CST			0	0			Hail (1.75)
Wayne County									
Fairfield	18	1930CST			0	0			Hail (0.75)
			In addition to dime size hail, numerous tree limbs were down on power lines.						
Jefferson County									
Countywide	18	1930CST			0	0	5K		Thunderstorm Wind (G50)
			Numerous trees and power lines were down.						
Hamilton County									
Mc Leansboro	18	1930CST			0	0			Hail (1.00)
White County									
Enfield to Carmi	18	1930CST			0	0			Hail (0.75)
Perry County									
Du Quoin	18	1943CST			0	0	10K		Thunderstorm Wind (G50)
			Numerous trees and power lines were brought down by thunderstorm winds, especially in the Du Quoin area. A four-foot wide oak tree crashed through the front of a home. Dozens of families were without power, some for more than 12 hours.						
Franklin County									
Sesser	18	1959CST			0	0	3K		Thunderstorm Wind
			The corner of a 3-car garage was ripped off.						
Williamson County									
Marion	18	2000CST			0	0			Hail (0.75)
Franklin County									
Royalton	18	2008CST 2020CST			0	0			Thunderstorm Wind (G50)
			Several trees and large tree limbs were blown down in Royalton, especially on the north side of town.						
Jackson County									
Elkville	18	2015CST			0	0			Hail (0.75)
Union County									
Dongola	18	2156CST			0	0			Hail (0.75)
Johnson County									
Cypress	18	2209CST			0	0			Hail (0.75)
Johnson County									
Cypress	25	1354CST			0	0			Thunderstorm Wind (G50)
			A tree top was blown out by winds estimated up to 60 MPH.						
Perry County									
Pinckneyville	25	1440CST			0	0			Thunderstorm Wind (G50)
			Several power lines and large tree limbs were down. The power lines were across Highway 154						



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ILLINOIS, South

Jefferson County Ina	25	1530CST			0	0		Hail (1.00)
Jefferson County Nason	25	1530CST			0	0		Thunderstorm Wind (G52)
Large tree limbs from 10 to 12 inches in diameter were blown down.								
Wayne County Countywide	25	1815CST 1915CST			0	0		Urban/Sml Stream Fld
Water was reported standing on some county roads in the "typical" problem areas.								
Johnson County 1 N Goreville	29	1547CST			0	0		Hail (0.75)

INDIANA, Southwest

Pike County Petersburg to Winslow	18	2102CST 2104CST			0	0	10K	Thunderstorm Wind (G52)
A communications tower was blown down near Petersburg, landing across a road. A spotter estimated wind gusts to 60 MPH near Winslow.								
Warrick County Newburgh	18	2120CST			0	0		Thunderstorm Wind (G50)
Trees were blown down by thunderstorm winds.								
Warrick County Boonville	25	1225CST			0	0		Hail (0.75)
Warrick County Boonville	25	1227CST			0	0	5K	Thunderstorm Wind (G52)
Numerous trees and power lines were blown down.								
Warrick County Boonville	25	1300CST 1515CST			0	0		Flash Flood
Slow-moving thunderstorms produced very heavy rainfall that flooded Highway 662. Spotters reported water 2 inches deep in parts of Boonville, and more thunderstorms were on the way at the time of the report.								
Posey County 1 SW Hovey	29	1737CST			0	0		Hail (1.00)
Quarter-size hail fell in Point Township.								

KENTUCKY, Southwest

Graves County Cuba to Lynnville	09	2025CST			0	0		Thunderstorm Wind (G52)
Ten to 15 trees were blown down. Some fell across county roads.								
Daviess County Countywide	11	1015CST 1230CST			0	0		Urban/Sml Stream Fld
Henderson County Countywide	11	1015CST 1230CST			0	0		Urban/Sml Stream Fld
Mclean County Countywide	11	1015CST 1230CST			0	0		Urban/Sml Stream Fld



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KENTUCKY, Southwest

Webster County

Countywide	11	1015CST 1230CST			0	0			Urban/Sml Stream Fld
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Thunderstorms with very heavy rain persisted over northwest Kentucky, producing over an inch per hour. One to two inches of water was over roads in Henderson County. In Daviess County, Kentucky 258 near Delaware nearly flooded because of overflowing ditches. In Webster County, 2.05 inches of rain fell in Sebree in two and a half hours. Water was over a county road for a short time. The hardest hit county was Mclean County, where a few roads were closed. The closures included the intersection of Kentucky 136 and Kentucky 56. Trailer Road in Beech Grove may have been washed out.

Christian County

Crofton	26	1530CST			0	0	4K		Thunderstorm Wind (G50)
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Large tree limbs were blown across power lines in northern parts of the county.

Henderson County

Smith Mills	29	1641CST			0	0			Hail (1.00)
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Union County

Sturgis	29	1820CST			0	0			Hail (0.75)
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MISSOURI, Southeast

Scott County

1 NE Tanner	07	1620CST	0.1	30	0	0			Tornado (F0)
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A funnel cloud persisted over southwestern Scott County for several minutes. The funnel cloud was not associated with well-developed thunderstorms. Law enforcement personnel reported there was a brief touchdown in open fields, with no known damage.

Butler County

12 NW Poplar Bluff	09	1405CST			0	0			Hail (1.00)
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Cape Girardeau County

Cape Girardeau	09	1650CST			0	0	5K		Thunderstorm Wind (G52)
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A tree fell on a house on the south side of Cape Girardeau. Two large tree limbs fell across streets, blocking traffic.

Scott County

2 N Sikeston	09	1730CST			0	0			Thunderstorm Wind (G61)
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About 20 trees, mostly between 12 and 16 inches in diameter, were blown down. 190 acres of corn were flattened.

Carter County

4 SE Van Buren	10	1445CST			0	0			Hail (0.88)
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Nickel size hail fell in Big Springs State Park.

Butler County

South Portion	11	1700CST 1815CST			0	0			Flash Flood
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Thunderstorms produced very heavy rain, with radar estimates of up to 2.5 inches per hour. Numerous roads were under water, including the major routes through the area. Four inches of water was over Highway 160 a couple miles west of the intersection with Highway 67. The intersection of Highway 67 and M Highway was under water. In Poplar Bluff, 1.95 inches of rain fdl in two hours.



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					Killed	Injured	Property	Crops	

MISSOURI, Southeast

Wayne County

Coldwater to
Cascade

25 1544CST

0

0

5K

Thunderstorm Wind (G52)

Several trees and utility poles were blown down around Highway 67 and Highway EE. Several tree limbs around 5 inches in diameter were blown down at Cascade.

Wayne County

Coldwater

25 1545CST

0

0

Hail (1.75)

Reported near Highway 67 and Highway EE.

Cape Girardeau County

Cape Girardeau

31 0915CST
1045CST

0

0

Urban/Sml Stream Fld

Thunderstorms produced heavy rainfall, estimated around an inch per hour. Drainage ditches were unable to keep up with the runoff, and several inches of water were over some roads.